



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

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Alex Morris
Hillwinds Lodge
1300 Easton Rd
Franconia, New Hampshire 03580

LETTER OF DEFICIENCY
WMB PBF 02-30
July 9, 2002

Dear Mr. Morris:

The Department of Environmental Services, Water Division ("DES") is required by RSA 485-A:26 to operate a program to ensure the health and safety of the public when using public bathing facilities such as pools and spas. To implement this program, DES has adopted administrative rules Env-Ws 1101-1105 to specify the design, operation, and maintenance requirements for public bathing facilities. DES reviews applications for new public bathing facilities and also inspects and tests the water in existing public bathing facilities to ensure that applicable requirements are being met.

On June 26, 2002, DES inspected the pool at the Hillwinds Lodge in Franconia, NH ("the Pool"). During this inspection the following deficiencies were noted:

- 1 Env-Ws 1104.01 requires the operator to test public bathing facility water for disinfectant residual, pH, and temperature prior to use of a public bathing facility and every 4 hours during operation, to record test results on a dated daily log sheet, and to maintain operational records for the previous twelve months and make these records available to DES and patrons of the public bathing facility upon request. Water quality is not tested and recorded prior to use and every 4 hours during operation.
2. Pursuant to Env-Ws 1104.02(a), every public swimming pool shall be under the supervision of an operator or lifeguard knowledgeable in testing of the water and in operation of the water treatment equipment whenever a bathing facility is open for use, and this person shall maintain sanitary conditions throughout the facility and enforce the safety standards of the facility. There was no supervision of the Pool at the time of inspection.
- 3 Env-Ws 1105.01(j) requires a rope with attached floats a ("breakpoint safety line") to be placed across public pools over the break in depth between the shallow and deep portions of the pool. A breakpoint safety line was not present in the Pool at the time of the inspection.
4. Pursuant to Env-Ws 1104.03(c), signs shall provide the location of the nearest telephone. The location of the nearest telephone was not posted at the Pool at the time of the inspection.
5. Env-Ws 1104.03(e)(1) states that the depth of water in feet shall be plainly and conspicuously marked at or above the water line on the vertical pool wall and on the top of the coping or edge of the deck or walk next to the pool. The depth of the Pool was not marked.
6. Pursuant to Env-Ws 1103.11, all outdoor swimming pools shall have a wall, fence or other enclosure constructed around the entire pool or recreational area, which shall include self-closing and self-latching gates and shall be a minimum of 4 feet high measured on the inside and outside. The enclosure surrounding the Pool does not include self-closing and latching gates.

7. Swimming pool hydraulic design and filter systems shall comply with Env-Ws 1105.01(k). The circulation and filtration system for the Pool does not comply with Env-Ws 1105.01(k) (2)-(7), (15), (17), or (19-d).

A report outlining how compliance will be achieved with the cited deficiencies should be submitted to DES within 30 calendar days from receipt of this letter. The report should include the following:

- A copy of two weeks of water quality test results for all facilities (please do not send originals).
2. A timetable of when:
- a. the depth will be marked,
 - b. the self-closing & latching gate(s) will be installed,
 - c. patron rules will be posted, and
 - d. the circulation system will be upgraded.

DES personnel will conduct another inspection at a later date to determine whether you have come into, and are maintaining, full compliance with RSA 485-A:26 and Env-Ws 1101-1105. In the event that compliance is not achieved, DES may take further action, including seeking an administrative fine up to \$2,000 for each offense or referring the case to the NH Attorney General's Office for judicial action.

We appreciate your cooperation in this matter. Please contact Amy Wilson at (603) 271-7108 if you have any questions regarding this letter. Copies of Env-Ws 1101-1105 are available through the DES Public Information Center at (603) 271-2975 or via the Internet at <http://www.des.state.nh.us/pools/env1100.pdf>.

Sincerely,

COPY

Jody Connor
Limnology Center Director

cc: Mark Harbaugh, Enforcement Attorney, DES
Russell A. Nylander, P.E., Chief Engineer, WD/DES
Amy Wilson, Public Bathing Facility Coordinator, DES
Philip A. Payette, Health Officer, Town of Franconia